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hereby certify that this correspondence is being filed with the United States Postal Service with sufficient postage as First Class Mail, addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on May 14, 2008.


Karen L. Lum

(Signature)

May 14, 2008 (Date of Signature)

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PATENT
Docket No. **PD-202088**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:
Weizheng W. Wang, et al.

Date: May 14, 2008

Serial No. 10/691,032

Group Art Unit: 2611

Filed: October 22, 2003

Examiner: Temesghen Ghebretinsae

For: UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS

LETTER ACCOMPANYING TERMINAL DISCLAIMER WITH AUTHORIZATION TO CHARGE
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Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The Office is hereby authorized to charge the Terminal Disclaimer Fee of \$130.00 required under 37 CFR 1.20(d) for the accompanying terminal disclaimer being filed in the above-identified patent application to Deposit Account No. 50-0383 of The DIRECTV Group, Inc. (formally Hughes Electronics Corporation) El Segundo, California. The Office is also authorized to charge any additional fees that are necessary or credit any overpayment to Deposit Account No. 50-0383. This letter is submitted in **duplicate** for charge purposes.

Respectfully submitted,



Todd N. Snyder, Registration No. 41,320
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Docket Number (Optional)

PD-202088

In re Application of: **Weizheng W. Wang, et al.**Application No.: **10/691,032**Filed: **October 22, 2003**For: **UNBLIND EQUALIZER ARCHITECTURE FOR DIGITAL COMMUNICATION SYSTEMS**

The owner*, **The DIRECTV Group, Inc.**, of **100** percent interest in the instant application hereby disclaims, except as provided below, the terminal part of the statutory term of any patent granted on the instant application which would extend beyond the expiration date of the full statutory term **prior patent No. 7,184,473** as the term of said prior patent is defined in 35 U.S.C. 154 and 173, and as the term of said **prior patent** is presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the **prior patent** are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors or assigns.

In making the above disclaimer, the owner does not disclaim the terminal part of the term of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. 154 and 173 of the **prior patent**, "as the term of said **prior patent** is presently shortened by any terminal disclaimer," in the event that said **prior patent** later:

- expires for failure to pay a maintenance fee;
- is held unenforceable;
- is found invalid by a court of competent jurisdiction;
- is statutorily disclaimed in whole or terminally disclaimed under 37 CFR 1.321;
- has all claims canceled by a reexamination certificate;
- is reissued; or
- is in any manner terminated prior to the expiration of its full statutory term as presently shortened by any terminal disclaimer.

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1. ☐ For submissions on behalf of a business/organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned is empowered to act on behalf of the business/organization.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2. ☒ The undersigned is an attorney or agent of record. Reg. No. **41,320**


Signature**May 14, 2008**
Date**Todd N. Snyder**
Typed or printed name**310-964-0560**

Telephone Number

- ☒ Terminal disclaimer fee under 37 CFR 1.20(d) included.

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This collection of information is required by 37 CFR 1.321. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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